

material when a member to be fed is fed, and the projecting amount of said high hardness particles varies according to the pressure applied to the belt from an external source, which said pressure applied to the belt from an external source varies with the shape or hardness of the member to be fed, and the projecting amount of said high hardness particles varies according to the shape and hardness of said high hardness particles.

2. (Twice Amended) A feed belt comprising:

b2
10 to 70 percent by weight of high hardness particles, said high hardness particles having a particle diameter of 3 to 300 μm ; and
an elastic material having a hardness corresponding to rubber hardness 15 to 90 and containing the high hardness particles.

5. (Twice Amended) A feed belt comprising :

a base material layer formed of a first elastic material;

a high hardness particle containing layer comprising:

b3
a second elastic material different from said first elastic material; and
high hardness particles dispersed throughout the second elastic material,
characterized in that the high hardness particles project from a feed surface, where the projecting amount of said high hardness particles increases with the elasticity of at least the second elastic material when a member to be fed is fed, and the projecting amount of said high hardness particles varies according to the pressure applied to the belt from an external source, which said

pressure applied to the belt from an external source varies with the shape or hardness of the member to be fed, and the projecting amount of said high hardness particles varies according to the shape and hardness of said high hardness particles. *GPM*

6. (Twice Amended) A feed belt comprising:

a base material layer formed of a first elastic material having a hardness corresponding to rubber hardness 15 to 90;

a high hardness particle containing layer comprising:

10 to 70 percent by weight of high hardness particles dispersed throughout said high hardness particle containing layer, said high hardness particles having a particle diameter of 3 to 300 μm ; and

a second elastic material having a hardness corresponding to rubber hardness 15 to 90 and containing said high hardness particles.